

CLAIM

What is claimed is:

1. A color illuminating earphone, comprising an illuminating component disposed in one selected from the collection of an earplug,
5 an earpiece, a control board, and their combinations, an earphone cable wrapped by a transparent material having a light guiding effect, and a chip of said control board providing variations to the illumination of a light source.
- 10 2. The color illuminating earphone of claim 1, wherein said illumination effect produces a variation to said light source according to one selected from the collection of frequency, volume, and constant frequency of a sound source.
- 15 3. The color illuminating earphone of claim 1, wherein said earphone illuminating wire includes a substance selected from the collection of a metal particle and an illuminating material to enhance a light diffusion effect of said earphone illuminating wire.
- 20 4. The color illuminating earphone of claim 1, wherein said electronic circuit control board comprises a battery set for supplying electric power to said control board for the operation of said illuminating components disposed on said control board.
5. The color illuminating earphone of claim 1, wherein said illuminating component is used selectively in an ear-hanging type earphone and a back-hanging type earphone to illuminate said illuminating wire and said illuminating earpiece.
- 25 6. The color illuminating earphone of claim 1, wherein said

illuminating components are used in a large color illuminating noise-proof earphone, so that said warning light, earpiece, and earphone cable produce a constant blinking light.